

EXPLANATION

▲④
12.0(LC[2])

OUTCROP MEASURED SECTION - Showing coal thickness, in feet. Index number refers to section on plate 3 or in table of text. Letters (or bracketed numbers) designate name of coal bed(s).

FU[4] - Fort Union Formation, coal bed
LC[3] - Lion Canyon coal group, coal bed
LC[2] - Lion Canyon coal group, coal bed
Fa[1] - Fairfield coal group, coal bed

COAL BED SYMBOLS AND NAMES - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

24.0
▲ Fa[1]

TRACE OF COAL BED OUTCROP - Showing thickness of coal, in feet, measured at triangle. Letters designate name of coal bed as listed above. Arrow points toward coal-bearing area. Dashed where inferred.

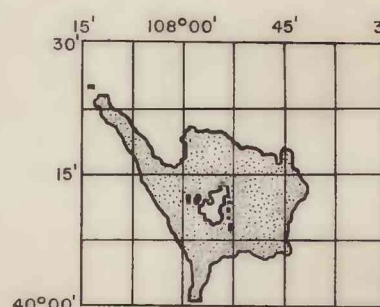
TRACE OF FAULT - Bar and ball on down-thrown side. Dashed where inferred; dotted where concealed.

To convert feet to meters, multiply feet by 0.3048.

REFERENCES

Pipiringos, G. N., and Rosenlund, G. C. 1977. Preliminary geologic map of the White Rock quadrangle, Rio Blanco and Moffat Counties, Colorado: U.S. Geol. Survey Misc. Field Studies Map MF-837.

Reheis, M. J., compiler, 1975. Danforth Hills known coal leasing area: U.S. Geol. Survey unpublished map, scale 1:63,360.



MAP SHOWING LOCATION OF THE WHITE ROCK QUADRANGLE (SHADED) AND THE DANFORTH HILLS KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), COLORADO

COAL RESOURCE OCCURRENCE MAP OF THE WHITE ROCK QUADRANGLE,
RIO BLANCO AND MOFFAT COUNTIES, COLORADO

BY
DAMES & MOORE
1978

PLATE 1
COAL DATA MAP